AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Canceled)
- 2. (Canceled)
- 3. (Canceled)
- 4. (Canceled)
- 5. (Canceled)
- 6. (Canceled)
- 7. (Canceled)
- 8. (Canceled)
- 9. (Canceled)
- 10. (Canceled)
- 11. (Canceled)
- 12. (Canceled)
- 13. (Withdrawn) A method of treating Herpes virus infections in humans or animal subjects, comprising applying to a subject a water-soluble extract of Palmaria.
- 14. (Withdrawn) a method according to Claim 14, wherein the application is ingestion.
- 15. (Currently Amended) A pharmaceutical composition for treating viruses viral infections, said composition comprising a capsule containing a powder which has been water extracted and purified from water soluble extract of Palmaria palmata.
- 16. (Canceled)
- 17. (Canceled)
- 18. (Currently Amended) A <u>pharmaceutical</u> composition according to Claim 17, for treating viruses, said composition comprising a water-soluble extract of Palmaria

palmata to be ingested three times daily for administration orally, intravenously or topically, further comprising an orally acceptable carrier, an intravenously acceptable carrier and a topically acceptable carrier, wherein said composition comprises 200 mg of the water-soluble extract, and wherein said composition is contained in a capsule.

- 19. (Canceled)
- 20. (Withdrawn) A method of recovering the water-soluble extract of Palmaria palmata for use in the production of a pharmaceutical composition effective against viruses, the method comprising drying the Palmaria palmata to a predetermined water content, comminuting the material to a fine powder and then dissolving the powder in water.
- 21. (Withdrawn) A method according to Claim 15, including the step of storing the powder at or below room temperature.
- 22. (Withdrawn) A method according to Claim 15, including the step of centrifuging the solution and recovering the supernatant.
- 23. (Withdrawn) A method according to Claim 15, wherein the dried material is mixed with water in the ration of 50g:300 ml.
- 24. (Withdrawn) A method of treating a viral infection, said method comprising the step of administering a pharmaceutical composition to a person infected with a virus, said pharmaceutical composition comprising a water-soluble extract of Palmaria palmata.
- 25. (Withdrawn) A method of Claim 19, wherein the composition is administered either orally, intravenously, or topically.
- 26. (Withdrawn) A method of Claim 20, wherein the composition is administered orally for ingestion.
- 27. (Withdrawn) A method of Claim 19, wherein the person is infected with a virus of the Herpes family.
- 28. (Withdrawn) A method of Claim 22, wherein the virus is either Herpes Simplex Type I or Herpes Simplex Type 2.

Application No. 10/049,401 Reply to Office Action Dated March 19, 2004

- 29. (Withdrawn) A method of Claim 19, wherein the composition is a powder.
- 30. (Withdrawn) A method of Claim 24, wherein 200 mg of the powder is administered 3 times in one day.
- 31. (Withdrawn) A method of Claim 25, wherein the composition comprises powder that had been obtained by removing from an aqueous solution that had contained Palmaria palmata and then had been filtered.
- 32. (Withdrawn) A composition of Claim 19, said water-soluble extract being in the form of a powder that had been obtained by removing water from an aqueous solution that had contained Palmaria palmata and then had been filtered.
- 33. (Withdrawn) A composition of Claim 19, said water-soluble extract having been prepared by a process that comprised filtering an aqueous extract of Palmaria palmata.
- 34. (New) The pharmaceutical composition of claim 15, wherein said pharmaceutical composition comprises a capsule containing 200 mg of a powder which has been water extracted and purified from Palmaria palmata.